

## ABSTRACT

The present invention provides an inflatable tourniquet including an inflatable occluding band, for placement about a limb of a patient, a pump for inflating the occluding band, wherein the pump is capable of producing sufficient pressure within the occluding band in order to block blood flow in a vein of the patient, a fluid conduit, in fluid communication between the occluding band and the pump, and a pressure relief valve, for releasing the fluid from the occluding band.

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